GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA

UNSTARRED QUESTION NO:1701
ANSWERED ON:04.05.2016
3G Services
Karadi Shri Sanganna Amarappa;Swami Maharaj Dr. Sakshi

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

(a) the details of 3G and 4G mobile towers installed, State and operator-wise;

(b) whether the Government plans for expansion and introduction of 3G scheme across the country;

(c) if so, the details thereof and the present status in this regard, State-wise;

(d) whether the 3G scheme provided by telecom operators in various service areas are not working properly; and

(e) if so, the details thereof and the steps taken by the Government in this regard along with the action taken against such operators?

Answer

THE MINISTER OF COMMUNICATIONS AND INFORMATION TECHNOLOGY
(SHRI RAVI SHANKAR PRASAD)

(a) The details of 3G & 4G BTSs installed as on 29.02.2016 is as per Annexure -I and Annexure-II respectively.

(b)&(c) In order to promote wide availability of 3G services in the country the Government has taken many policy initiatives such as permission for active infrastructure sharing, spectrum sharing, spectrum trading, administrative liberalization of the allocated spectrum and Mobile Number Portability. Presently, 3G services are available in all 22 licensed service areas in the country.

The Government and the stakeholders have been taking active measures to increase the availability of 3G services on continuous basis. Accordingly, 64,746 sites for 3G service have been added in various parts of the country during July, 2015 to March, 2016 by the private service providers. Out of total 64,746 sites, around 20,296 sites have been added in the months of February and March, 2016 itself.Besides, BSNL has added 11,700 sites for 3G services in the country in the years 2014 to 2016.

(d)&(e) 3G services,in general, are working satisfactorily. In limited number of cases, concerns regarding weak signal at certain spots, call drops and errors in billing have been reported in 2015-16. The telecommunications service providers have been continuously working to address them by adding new sites, perform network optimisation, synchronisation of spectrum and resolve errors through grievance handling channels. The efforts made have started showing the results and shall continue towards affordable and good quality 3G services.

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Annexure-I

Number of 3G BTS (As on 29.02.2016)

SN	LSA Name	Aircel/ DWL	Airtel/ BHL/ BAL	BSNL/ MTNL	IDEA/ ABTL	Reliance	TATA	Vodafone	Total
1	Andhra Pradesh	1,502	7,734	3,109	5,380	0	0	0	17,725
2	Assam	877	2,102	813	0	364	0	1,036	5,192
3	Bihar	1,018	4,828	1,422	0	708	0	0	7,976
4	Delhi	0	5,861	704	2,986	2,242	0	5,607	17,400
5	Gujarat	0	4,313	2,289	5,446	0	1,325	5,630	19,003
6	Haryana	0	1,950	906	2,169	0	1,165	1,900	8,090
7	Himachal Pradesh	0	1,298	299	600	170	0	0	2,367
8	Jammu and Kashmir	758	1,586	0	519	472	0	0	3,335
9	Karnataka	1,779	9,912	1,448	0	0	3,530	3,676	20,345
10	Kerala	394	0	1,855	5,691	0	678	2,019	10,637
11	Kolkata	1,823	2,109	665	1,275	1,305	0	2,191	9,368
12	Madhya Pradesh	0	3,893	1,594	5,326	944	1,420	0	13,177
13	Maharashtra	0	4,646	2,629	7,915	0	2,995	5,513	23,698
14	Mumbai	0	3,460	652	0	1,867	0	4,270	10,249
15	North East	649	1,224	557	0	146	0	566	3,142
16	Odisha	911	2,240	1,229	0	542	0	0	4,922
17	Punjab	387	0	1,531	3,498	863	931	0	7,210

18 Rajasthan 0 5,239 1,290 0 662 54 2,038 9,283
19 Tamilnadu 4,597 9,910 2,519 0 0 0 6,949 23,975
20 Uttar Pradesh (East) 1,138 4,211 1,246 3,352 0 0 3,317 13,264
21 Uttar Pradesh (West) 4,070 0 1,732 4,174 0 905 1,719 12,600
22 West Bengal 718 3,764 569 0 592 0 2,915 8,558
Total 20,621 80,280 29,058 48,331 10,877 13,003 49,346 2,51,516

Annexure - II

Number of 4G BTS (As on 29.02.2016)

SN LSA Name Aircel/ DWL Airtel/ BHL/ BAL IDEA/ABTL Reliance Jio Vodafone TIKONA Uninor/ Telenor Total
1 Andhra Pradesh 324 2,051 1,350 12,820 0 0 0 16,545
2 Assam 164 0 0 0 0 0 0 164
3 Bihar 235 0 0 5,524 0 0 0 5,759
4 Delhi 0 4,626 0 7,014 631 0 0 12,271
5 Gujarat 0 0 0 9,693 0 87 0 9,780
6 Haryana 0 330 558 2,695 0 0 0 3,583
7 Himachal Pradesh 0 106 0 1,207 0 0 0 1,313
8 Jammu and Kashmir 65 0 0 1,902 0 0 0 1,967
9 Karnataka 0 3,617 1,573 8,541 1,636 0 0 15,367
10 Kerala 0 1,525 1,485 5,704 497 0 0 9,211
11 Kolkata 0 1,385 0 4,128 472 0 0 5,985
12 Madhya Pradesh 0 0 1,139 11,643 0 0 0 12,782
13 Maharashtra 0 1,551 23 10,206 0 0 0 11,780
14 Mumbai 0 2,173 0 6,128 648 0 0 8,949
15 North East 163 265 0 918 0 0 0 1,346
16 Odisha 137 430 336 4,011 0 0 0 4,914
17 Punjab 0 3,604 915 3,468 0 0 0 7,987
18 Rajasthan 0 266 0 4,487 0 136 0 4,889
19 Tamilnadu 350 3,031 1,482 12,211 0 0 0 17,074
20 Uttar Pradesh (East) 0 0 0 5,961 0 118 167 6,246
21 Uttar Pradesh (West) 0 0 0 3,641 0 61 0 3,702
22 West Bengal 142 0 0 3,704 0 0 0 3,846
Total 1,580 24,960 8,861 1,25,606 3,884 402 167 1,65,460
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